HP Compaq Elite 8300 All-in-One Business PC

Designed to simplify, engineered to perform

Gain a feature-rich all-in-one design with smart built-ins and powerful performance, ideal for everyday computing.

HP recommends Windows® 7.

An all-in-one changes everything

Create an ideal environment that fits your needs with a versatile all-in-one (AiO) PC. Adjust the brilliant, 23-inch diagonal Full-HD[1] display to portrait or landscape orientation, or mount[2] to a wall—perfect for kiosks, lobbies and tight spaces. Bring the power of touch to your business. HP's multi-touch displays deliver quick and easy access to business-critical information and customer-facing applications.

Save on travel expenses with optional HP Virtual Room[3] and bridge the distance face-to-face with the optional, built-in webcam and dual microphone array. Tune in to outstanding audio with integrated SRS Premium Sound PRO™ and internal, high-performance stereo speakers.

Business performance

Boost productivity with the power of 2nd and 3rd generation Intel® Core™ vPro™ family processors[4,5] and bring presentations to life with integrated Intel® HD Graphics. Support more demanding graphics with optional MXM discrete graphics cards.

Get working faster. The HP Compaq Elite 8300 All-in-One with HDD and Intel® Smart Response Technology delivers up to 52 percent faster boot time than HDD alone, and an improvement in overall performance up to 181 percent. Wrap up the day quicker, too, with up to 33 percent faster shut-down time.[6]

Transfer data faster with SuperSpeed USB 3.0 ports, and provide convenient access to the devices your team uses the most, including DisplayPort[7] for 2nd display support and an optional serial port.

For the toughest business workloads, configure your system to support up to 16GB[8] with DDR3 SDRAM memory technology, featuring support for dual-channel memory solutions[9] through two SODIMM slots.

Increase your storage space with multiple SATA hard drive configurations up to 1TB, up to 128GB solid state drive, or a 256GB self-encrypting solid state drive.[10]

Control the fleet

Customize your level of data protection with HP ProtectTools.[11] Erase sensitive data with HP Disk Sanitizer and File Sanitizer.[12] Encrypt information on your hard drive volume with Drive Encryption and store website access information with Password Manager.[13]

Receive diagnostic updates, implement automatic recovery, and set up remote configurations with business-critical HP BIOS Protection.[14]

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SPECIFICATIONS

Operating system	**Pre-installed (availability varies by region):** Windows® 7 Ultimate (32-bit)[17] Windows® 7 Ultimate (64-bit)[17] Windows® 7 Professional (32-bit)[17] Windows® 7 Professional (64-bit)[17] Windows® 7 Home Premium (32-bit)[17] Windows® 7 Home Premium (64-bit)[17] Windows® 7 Home Basic (32-bit)[19] FreeDOS
Processors[5]	Intel® 3rd Generation Core™ i5, i7 Processors; Intel® 2nd Generation Core™ i3 Processors - select processors include Intel vPro™ Technology,[4] Intel® Pentium®
Chipset	Intel® Q77
Display	23" diagonal TN widescreen WLED backlit anti-glare LCD; maximum resolution of 1920 x 1080; Available with or without optical touch panel.
Webcam and microphone[2]	Optional integrated 2 MP webcam and dual microphone array
Memory[8]	1600 MHz DDR3 SDRAM; (2) SODIMM slots enabling up to 16GB, dual channel memory support[9]
Internal storage[10]	Up to 1TB hard disk drive; up to 128GB solid state drive; 256GB self-encrypting solid state drive
Removable storage[2]	HP 6-in-1 media card reader, HP slim tray-load DVD-ROM drive,[15] HP slim tray-load SuperMulti DVD drive[15]
Expansion slots	One (1) MiniPCIe half-length (used by wireless LAN module); One (1) MXM 3.0 Type A – 35W; One (1) mSATA
Graphics	Integrated Intel® HD graphics: Basic, 2000, 2500 or 4000 (depends on processor); discrete MXM graphics optional
Audio	IDT 92HD91 high-quality HD audio, including SRS Premium Sound PRO™, microphone and headphone jacks, stereo audio line out and high-performance integrated stereo speakers
Communications	Integrated Intel® 82579LM Gigabit Network Connection; optional wireless LAN cards available
Ports and connectors	Side: (2) USB 3.0 ports, microphone, headphone, 6-in-1 media card reader (optional) Rear: (2) USB 3.0 ports, (2) USB 2.0 ports, stereo audio out, RJ-45 Ethernet, PS/2 mouse and keyboard, DisplayPort, power connector, RS-232 serial port (optional)
Input devices	USB keyboard, PS/2 keyboard, USB CCID SmartCard keyboard, USB PS/2 washable keyboard, wireless keyboard and mouse, HP PS/2 mouse, USB optical mouse, USB 1000dpi laser mouse, USB PS/2 washable scroll mouse, wireless laser mouse (Brazil)
Power	Internal 230W power supply, active PFC, 90% efficient
Security	Security lock slot, lockable rear access panel with intrusion sensor, Nobel locking plate support, wall mountable , HP Keyed Cable lock (optional)
Software	HP Compaq business PCs are shipped with a variety of software titles included to ensure a productive experience right out of the box, including Microsoft® Office Starter: reduced-functionality Word and Excel® only, with advertising. No PowerPoint® or Outlook.® Buy Office 2010 to use the full-featured software.[18] Also included are: Microsoft Advantage Program; Microsoft® Security Essentials, PDF Complete Corporate Edition; Adobe® Flash Player, SRS Premium Sound PRO™, Ask Search, HP ProtectTools[11] Security Suite, HP Support Assistant
Dimensions (w x d x h)	Without stand: 22.1 x 2.6 x 15.2 in (56.19 x 6.5 X 38.71 cm) With basic stand: 22.1 x 7.7 x 17.2 in (56.19 x 19.56 x 43.62 cm) With height-adjustable/reclining stand (60 degrees): 22.1 x 14.7 x 11 in (56.19 x 37.45 x 27,85 cm)
Warranty and services	3/3/3-year limited warranty, including telephone support 24/7; terms and conditions may vary by country and region; other HP Care Pack Services[16] available, see **hp.com/go/lookuptool**.

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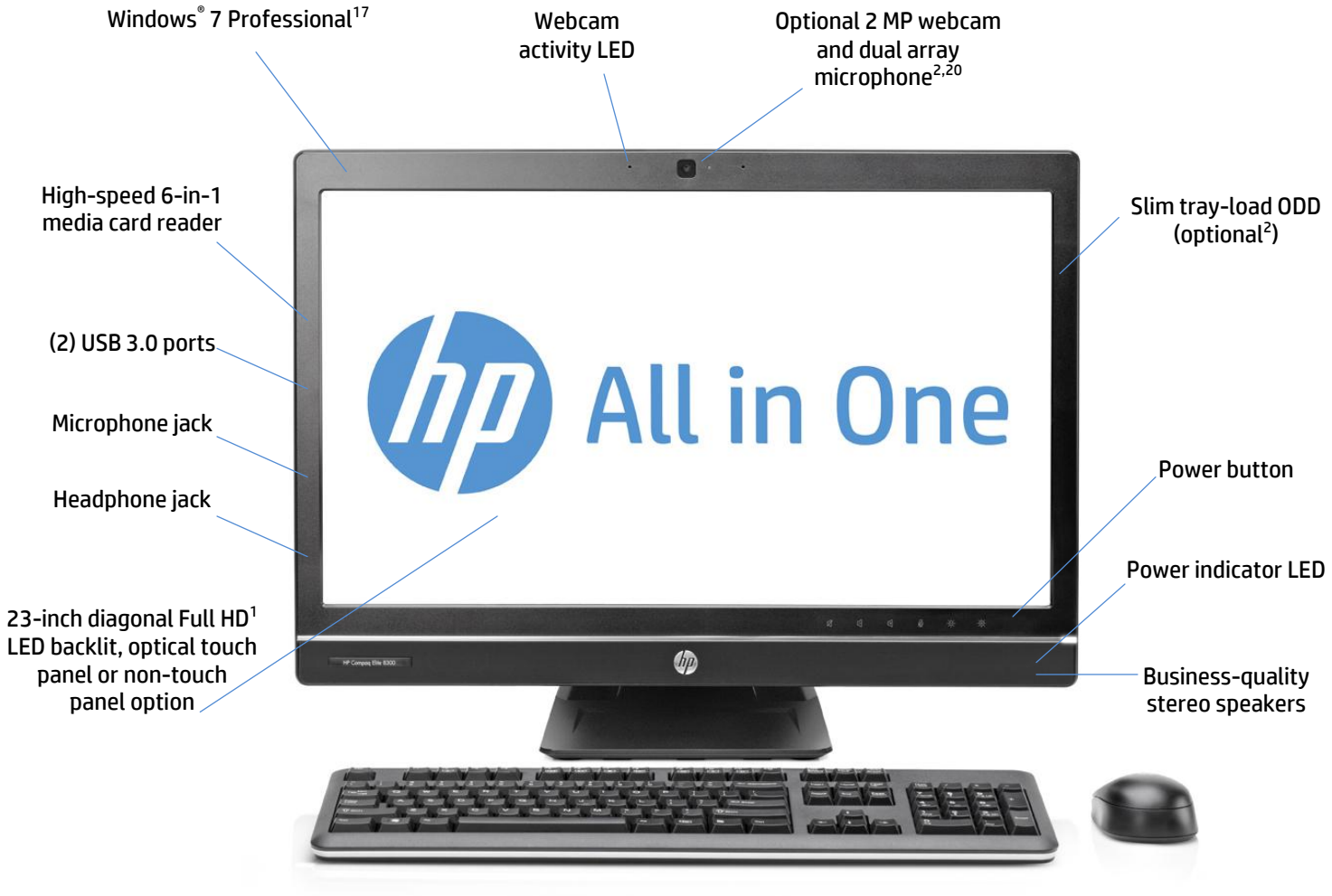
Windows® 7 Professional[17]
Webcam activity LED
Optional 2 MP webcam and dual array microphone[2,20]
High-speed 6-in-1 media card reader
Slim tray-load ODD (optional[2])
(2) USB 3.0 ports
Microphone jack
Headphone jack
Power button
Power indicator LED
23-inch diagonal Full HD[1] LED backlit, optical touch panel or non-touch panel option
Business-quality stereo speakers
All in One

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1. High-definition (HD) content required for HD playback.
2. Optional accessories sold separately.
3. Optional feature. Download required with purchase of subscription and license key. Internet service required and sold separately. See **hp.com/go/connectsolutions** for details.
4. Some functionality of this technology, such as Intel® Active Management technology and Intel® Virtualization technology, requires additional 3rd party software in order to run. Availability of future "virtual appliances" applications for Intel vPro technology is dependent on 3rd party software providers. Microsoft® Windows® required.
5. Multi-Core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. 64-bit computing on Intel® architecture requires a computer system with a processor, chipset, BIOS, operating system, device drivers, and applications enabled for Intel® 64 architecture. Processors will not operate (including 32-bit operation) without an Intel® 64 architecture-enabled BIOS. Performance will vary depending on your hardware and software configurations. Intel's numbering is not a measurement of higher performance.
6. Based on HP internal testing comparing 250GB HDD and 250GB HDD + SRT on the 8300 SFF. Depending on system configuration, your results may vary. Requires a compatible Intel® Core processor, enabled chipset, Intel® Rapid Storage technology software and non-SED HDD + optional mSATA SSD flash cache module. Intel® Smart Response Technology is only available on select 2012 HP systems.
7. DisplayPort 1.2 available with optional AMD Radeon HD 7650A 2GB DDR3 MXM Graphics.
8. Maximum memory capacities assume Windows 64-bit operating systems or Linux. With Windows 32-bit operating systems, memory above 3GB may not all be available due to system resource requirements.
9. Dual Channel is only supported when the system is configured with DDR3 symmetric memory.
10. For hard drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 16GB (for Windows 7) of system disk is reserved for system recovery software.
11. HP ProtectTools requires Microsoft Windows.
12. HP File Sanitizer and Disk Sanitizer are suitable for the use cases outlined in the DOD 5220.22-M Supplement. Does not support Solid State Drives (SSDs). Requires Disk Sanitizer, External Edition for Business Desktops from hp.com. Initial setup required. Web history deleted only in Internet Explorer and Firefox browsers and must be user-enabled.
13. Requires initial setup, Microsoft Outlook and Microsoft Office. One year of service included. For users without HP ProtectTools, Digital Persona Privacy Manager is required for sharing encrypted files and emails, and six months of service is included.
14. HP Tools partition with an HP BIOS required for automatic recovery. Business Desktops do not support the HP BIOS Protection auto recovery feature.
15. Duplication of copyrighted material is strictly prohibited. Actual speeds may vary. Double Layer media compatibility will widely vary with some home DVD players and DVD-ROM drives. Note that DVD-RAM cannot read or write to 2.6GB single sided/5.2 double sided-version 1.0 media.
16. Service levels and response times for HP Care Pack Services may vary depending on your geographic location. Service starts from date of hardware purchase. Restrictions and limitations apply. HP Care Pack Services extend service contracts beyond the standard warranties. To choose the right level of service for your HP product, use the HP Care Pack Services Lookup Tool at **hp.com/go/lookuptool**. Additional HP Care Pack Services information by product is available at **hp.com/services/carepack**.
17. System may require upgraded and/or separately purchased hardware to take full advantage of Windows 7 functionality. Not all features are in all editions of Windows 7. See **microsoft.com/windows/windows-7/** for details.
18. Includes reduced functionality versions of Word and Excel. Purchase of Product Key required to activate full Office 2010 suite available at participating resellers/retailers and **office.com**.
19. System not available with touch option. System may require upgraded and/or separately purchased hardware to take full advantage of Windows 7 functionality. Not all features are in all editions of Windows 7. See **microsoft.com/windows/windows-7/** for details.
20. Internet access required.

Please see the product QuickSpecs document for additional detailed specifications and information. See **hp.com/go/businessdesktopPCs** for more information about HP Business Desktop PCs.

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